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|--|---------------------------|---|
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. § 371 |                           | Attorney's Docket Number<br>047763-5018 |
| International Application. No.   | International Filing Date | U.S. Application No.<br>Unassigned      |
| PCT/AU00/00689   | June 19, 2000             | Priority Date Claimed<br>June 18, 1999  |

Title of Invention: Detection of Giardia

Applicants For EO/EO/US

Matthias DORSCH and Duncan Veal

Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(I).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. § 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)).
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
9. ☐ An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. § 3.28 and § 3.31 is included.
13. ☒ A FIRST preliminary amendment.
14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☒ Other items or information:  
Published WO 00/78781 (Cover page only, including Abstract)

U.S. APPLICATION NO. INTERNATIONAL APPLICATION NO. ATTORNEY DOCKET NUMBER

Unassigned PCT/AU00/00689 047763-5018

15. ☒ The following fees are submitted:  
**Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)):**  
 Search Report has been prepared by the EPO or JPO.....\$890.00  
 International preliminary examination fee paid to  
 USPTO (37 C.F.R. § 1.482).....\$710.00  
 No international preliminary examination fee paid to  
 USPTO (37 C.F.R. § 1.482) but international search fee  
 paid to USPTO (37 C.F.R. § 1.445(a)(2)).....\$740.00  
 Neither international preliminary examination fee  
 (37 C.F.R. § 1.482) nor international search fee  
 (37 C.F.R. § 1.445(a)(2)) paid to USPTO.....\$1,040.00  
 International preliminary examination fee paid to USPTO  
 (37 C.F.R. § 1.482) and all claims satisfied provisions  
 of PCT Article 33(2)-(4).....\$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT = \$1040.00**

Surcharge of \$130.00 for furnishing the oath or declaration later than

☐ 20 ☒ 30 months from the earliest claimed priority date  
 (37 C.F.R. § 1.492(e)).

|  |              |              |            |                   |
|--|--------------|--------------|------------|-------------------|
| Claims   | Number Filed | Number Extra | Rate       |                   |
| Total Claims   | 18 - 20 =    |              | X \$18.00  | \$                |
| Independent Claims   | 2 - 3 =      |              | X \$84.00  | \$                |
| Multiple dependent claim(s) (if applicable)  |              |              | + \$280.00 | \$                |
| <b>TOTAL OF ABOVE CALCULATIONS</b>   |              |              |            | \$                |
| Reduction by 1/2 for filing by small entity, if applicable.<br>Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)   |              |              |            | -\$               |
| <b>SUBTOTAL =</b>  |              |              |            | <b>\$ 1040.00</b> |
| Processing fee of \$130.00 for furnishing the English translation later<br>than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)). |              |              |            | +\$               |
| <b>TOTAL NATIONAL FEE =</b>  |              |              |            | <b>\$ 1040.00</b> |
| Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)).<br>The Assignment must be accompanied by an appropriate cover sheet<br>(37 C.F.R. §§ 3.28, 3.31). \$40.00 per property                        |              |              |            | \$                |
| <b>TOTAL FEES ENCLOSED =</b>   |              |              |            | <b>\$1040.00</b>  |
| Amount to be refunded  |              |              |            | \$                |
| Amount to be charged   |              |              |            | \$                |

- a. ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.  
 b. ☒ Please charge my Deposit Account No. 50-0310 in the amount of \$ 1040.00  
 to cover the above fees. A duplicate copy of this sheet is enclosed.  
 c. ☒ **Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized  
 by this paper to charge any additional fees during the entire pendency of this application  
 including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any  
 overpayment to Deposit Account No. 50-0310.

Customer No. 09629  
**SEND ALL CORRESPONDENCE TO:**  
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